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22764 U.S. PTO

**UTILITY PATENT APPLICATION TRANSMITTAL**

(New Nonprovisional Applications Under 37 CFR § 1.53(b))

EXPRESS MAIL #ER 311519316 US

Attorney Docket No.  
022.0005 (1640)31353 U.S.P.T.O.  
10/749795

123103

**TO THE ASSISTANT COMMISSIONER FOR PATENTS:**Transmitted herewith is the patent application of ( ) application identifier or (X) first named inventor, BRUCE A. WILLINS, entitled, for a(n):**METHOD AND APPARATUS FOR AGGREGATION RECONCILIATION  
THROUGH HIERARCHICAL TAG CHECKSUMS**

(X) Original Patent Application.

( ) Continuing Application (prior application not abandoned):

( ) Continuation ( ) Divisional ( ) Continuation-in-part (CIP)  
of prior application No: \_\_\_\_\_ Filed on: \_\_\_\_\_

( ) A statement claiming priority under 35 USC § 120 has been added to the specification.

Enclosed are:

(X) Specification: 10 Total Pages.  
(X) Claims: 7 Total Pages.  
(X) Abstract: 1 Total Pages.  
(X) Formal Drawing(s): 5 Total Sheets.  
( ) Informal Drawing(s): \_\_\_\_\_ Total Sheets.  
(X) Oath or Declaration:

(X) A Newly Executed Combined Declaration and Power of Attorney:  
( ) Signed. (X) Unsigned. ( ) Partially Signed.  
( ) A Copy from a Prior Application for Continuation/Divisional (37 CFR § 1.63(d)).  
( ) Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated herein by reference.  
( ) Signed Statement Deleting Inventor(s) Named in the Prior Application. (37 CFR § 163(d)(2)).  
( ) Power of Attorney.  
( ) Associate Power of Attorney.  
( ) A Check # \_\_\_\_\_ in the amount of \$0 for the Fees associated with this filing.  
( ) Preliminary Amendment.  
( ) A Duplicate Copy of this Form for Processing Fee Against Deposit Account.  
( ) Information Disclosure Statement and Form PTO/SB/08A  
(X) Return Receipt Postcard.  
( ) Assignment and Recordation Cover Sheet.  
( ) Other: \_\_\_\_\_

CLAIMS AS FILED				
FOR	NO. FILED	NO. EXTRA	RATE	FEE
Total Claims	37	17	\$18.00	\$306.00
Independent Claims	8	5	\$86.00	\$430.00
Multiple Dependent Claims (if applicable)				\$0
Assignment Recording Fee				\$0
Basic Filing Fee				\$770.00
			Total Filing Fee	\$1506.00

Charge \$ 0 to Deposit Account 50-2091 pursuant to 37 CFR § 1.25.

Respectfully submitted,

By: \_\_\_\_\_

Brett A. Carlson

Reg. No. 39,928

Date: \_\_\_\_\_

12/31/03

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